

Aspects	Impacts or possible impacts
Effects to Air	<p>Expose People, plants and animals to toxic contamination.</p> <p>Permitting requirements.</p> <p>Requirements of addition control equipment.</p> <p>Operational requirement for additional equipment.</p> <p>Adds to Emission Inventory</p> <p>Emergency planning necessary</p>
Effects to Water	<p>Expose People, plants and animals to toxic contamination.</p> <p>Permitting requirements.</p> <p>Requirements of addition control equipment.</p> <p>Cleanup requirements.</p> <p>Emergency planning necessary</p> <p>Increase need and operations for facilities to clean and treat</p>
Effects to Soil	<p>Expose People, plants and animals to toxic contamination.</p> <p>Permitting requirements.</p> <p>Cleanup requirements.</p> <p>Emergency planning necessary</p> <p>Concerns of citizens</p>
Waste Management	<p>Expose People, plants and animals to toxic contamination.</p> <p>Permitting requirements.</p>

	<p>Cleanup requirements and compliance for storage, disposal, and reporting</p> <p>Emergency planning necessary</p> <p>Recycling, reuse, recovery opportunity</p> <p>Need proper and appropriate facilities</p>
Hazardous Material Management	<p>Expose People, plants and animals to toxic contamination.</p> <p>Need for proper and appropriate facilities</p> <p>Legal requirements for tracking, reporting.</p> <p>Possible cleanup requirements.</p> <p>Emergency planning necessary</p>
Effects to Groundwater	<p>Change Cleanup Plans because groundwater is altered.</p> <p>Regulatory Violations</p> <p>Expose People, plants and animals to toxic contamination</p>
Toxics involved (asbestos, PCBs, radon)	<p>Regulatory violations</p> <p>Expose People, plants and animals to toxic contamination</p> <p>Contamination of landfill</p> <p>Disposal problems</p>
Use of potable water	<p>Increase need for facilities to clean and treat</p> <p>Increase need for facilities to deliver.</p> <p>Safe Drinking Water Act compliance</p>
Soil Movement	<p>Expose People, plants and animals to toxic contamination</p> <p>Increase area necessary to cleanup</p> <p>Contamination of landfill</p>

	Increase erosion and sediment runoff
Effects on Raw Materials and Natural Resources	Opportunity for environmentally friendly substitution
Effects on threatened and endangered species.	Violation of Law Lost of species (diversity)
Effects to Historical structures or districts	Violation of Law Lost of information about heritage.
Effects to Archeological resources	Violation of Law Lost of information about heritage.
Effects to Wetlands	Permitting requirements Violation of Laws Costly construction of wetlands for replacement
Energy usage	Opportunity for renewable resource substitution Opportunity to lower amount used
Produces noise and smoke effects off installation	Complaints by citizens Damage to health Possible increase in laws and ordinances
Controversial Projects	Complaints from citizens and/or employees (example is Southern bypass or high pressure gas line) Increase requirements for coordination Emergency planning necessary
Pesticide Management	Expose People, plants and animals to toxic contamination. Need for proper and appropriate facilities Legal requirements for tracking, reporting. Possible cleanup requirements. Emergency planning necessary